COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

Drior Forgian Application(a)

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NETWORK SWITCHING DEVICE WITH FORWARDING DATABASE TABLES POPULATED BASED ON USE, the specification of which was filed on October 5, 1998, as Application Serial No. 09/166,604.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses and claims subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

rioi roteigh A	application(s)		Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed	l] [] Yes No
I hereby claim provisional application(the benefit under s) listed below:	Title 35, United States Co	ode, § 119(e) of any United State
,	(Application	on No.) (Filing D	Date)
application(s) listed belo not disclosed in the price Title 35, United States C in Title 37, Code of Fed	ow and, insofar as or United States Code, § 112, I acl leral Regulations,	s the subject matter of each of application in the manner p cnowledge the duty to disclo	Code, § 120 of any United State of the claims of this application is provided by the first paragraph of the material information as defined between the filing date of the prior application:
(Application Se		(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Name	Reg. No.	Name	Reg. No.
Kenneth S. Klarquist	16,445	Donald L. Stephens Jr.	34,022
James Campbell	19,978	Stacey C. Slater	36,011
James S. Leigh	20,434	Garth A. Winn	33,220
Arthur L. Whinston	19,155	Stephen A. Wight	37,759
David P. Petersen	28,106	Joel R. Meyer	37,677
Richard J. Polley	28,107	Joseph T. Jakubek	34,190
Ramon A. Klitzke II	30,188	Robert F. Scotti	39,830
William Y. Conwell	31,943	Gregory V. Bean	36,448
Mark L. Becker	31,325	David J. Earp	41,401
William D. Noonan	30,878	Lisa M. Caldwell	41,653
John D. Vandenberg	31,312	Michael D. Jones	41,879
John W. Stuart	24,540	Steven D. Yates	42.242

Address all telephone calls to Robert F. Scotti at telephone number (503) 226-7391.

Address all correspondence to:

KLARQUIST SPARKMAN CAMPBELL LEIGH & WHINSTON, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jayasenan Sundara Ganesh

Inventor's signature Sayanenan Sundana hanch 11/16

Residence: 15821 East 4th Avenue, #218, Veradale, WA 99037

Citizenship: India

Post Office address: 15821 East 4th Avenue, #218, Veradale, WA 99037

Full name of second joint inventor: Timothy Scott Michels
Inventor's signature Jinou Sent File 11/16/98
Residence: 11621 East 47th, Spokane WA 99206
Citizenship: United States of America
Post Office address: 11621 East 47th, Spokane WA 99206
Full name of third joint inventor. Parmajeet Singh Inventor's signature Residence: 15209 East 21 st Street, Veradale, WA 99037
Citizenship: India
Post Office address: 15209 East 21st Street, Veradale, WA 99037
Full name of fourth joint inventor: Greg W. Davis Inventor's signature W. Davis
Residence: 3815 South Union, Spokane, WA 99206
Citizenship: United States of America

Post Office Address: 3815 South Union, Spokane, WA 99206

RFS/mk 10/9/98 5508-50970

ASSIGNMENT

WHEREAS, WE, Timothy Scott Michels of Spokane, State of Washington, James E. Cathey of Greenacres, State of Washington, Greg W. Davis of Spokane, State of Washington and Bernard N. Daines of Spokane, State of Washington have invented a certain invention entitled NETWORK SWITCHING DEVICE WITH CONCURRENT KEY LOOKUPS, for which we have made application for Letters Patent of the United States, said application having been filed October 5, 1998; and

WHEREAS, Packet Engines Incorporated, with the mailing address of PO Box 14497, Spokane, Washington 99214-0497, is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, Timothy Scott Michels, James E. Cathey, Greg W. Davis and Bernard N. Daines hereby sell, assign and transfer to Packet Engines Incorporated, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Packet Engines Incorporated for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Packet Engines Incorporated or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Packet Engines Incorporated, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

RF3/mlt 10/9/98 5308-50970

We further authorize our attorneys, Klarquist Sparkman Campbell Leigh & Whinston, to insert below the application number of this patent application after the number becomes known from the United States Patent Office.

Date: 10/9/98

Timothy Scott Michels

STATE OF WASHINGTON

COUNTY OF SPOKANE) SS

This day of October, 1998, before me personally came the abovenamed Timothy Scott Michels, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

[Seal]

YVONNE MC DONALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002

Notary Public for Washington

My commission expires: APRIL 29, 2002

James E. Cathey

STATE OF WASHINGTON

COUNTY OF SPOTANE

This 2¹¹¹day of October, 1998, before me personally came the abovenamed James E. Cathey, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Notary Public for Washington

My commission expires: April 29, 2002

[Seal]

YVONNE MC DONALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002

RFS/mk 10/9/98 3508-30970				
Date: 10/9/98 // // // // // // // // // // // // //	V. Davy			
STATE OF WASHINGTON) Greg W. Davis				
COUNTY OF SOCKANE) SS.				
This It day of October, 1998, before me personally came the above- named Greg W. Davis, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.				
[Seal] YVONNE MC DONALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002 YOUNG Notary Public for My commission	Cotald Washington expires: APRIL 29, 2002			
Date: 10 9 90 STATE OF WASHINGTON) COUNTY OF Spokane) ss.	RIND DANE			
This 2 rd day of October, 1998, before me personally came the above- named Bernard N. Daines, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.				
YVONNE MC DONALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002 YVONNE MC DONALD Notary Public for My commission expires	Washington xpires: APRIL 29, 2002			
The application referred to above was filed in the United States Patent and Trademark Office on October 5, 1998, and was given application No. 09/166,707				
This insertion made by me this 20th day of October 1998.	0			
majoreto				
Attorney for	Applicants			

ASSIGNMENT - PAGE 3 OF 3



RFS/mlt 10/9/98 5508-51067

ASSIGNMENT

WHEREAS, WE, Jayasenan Sundara Ganesh of Veradale, State of Washington, Timothy Scott Michels of Spokane, State of Washington, Parmajeet Singh of Veradale, State of Washington and Greg W. Davis of Spokane, State of Washington have invented a certain invention entitled NETWORK SWITCHING DEVICE WITH FORWARDING DATABASE TABLES POPULATED BASED ON USE, for which we have made application for Letters Patent of the United States, said application having been filed October 5, 1998; and

WHEREAS, Packet Engines Incorporated, with the mailing address of PO Box 14497, Spokane, Washington 99214-0497, is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, Jayasenan Sundara Ganesh, Timothy Scott Michels, Parmajeet Singh and Greg W. Davis hereby sell, assign and transfer to Packet Engines Incorporated, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Packet Engines Incorporated for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Packet Engines Incorporated or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Packet Engines Incorporated, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

10/9/98 5508-51067

We further authorize our attorneys, Klarquist Sparkman Campbell Leigh & Whinston, to insert below the application number of this patent application after the number becomes known from the United States Patent Office.

STATE OF WASHINGTON COUNTY OF SPOKANE

This 2771 day of October, 1998, before me personally came the abovenamed Jayasenan Sundara Ganesh, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

> YVONNE MOLE HALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002

Notary Public for Washington

My commission expires: APRIL 29, 2002

[Seal]

Ų,

Date: 10/9/98

STATE OF WASHINGTON

COUNTY OF SPOKANE

This 97th day of October, 1998, before me personally came the abovenamed Timothy Scott Michels, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

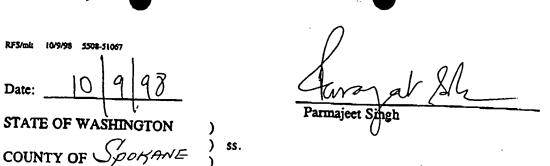
Notary Public for Washington

My commission expires: APRIL 29, 2002

[Seal]

YVONNE MC DONALD **NOTARY PUBLIC** STATE OF WASHINGTON COMMISSION EXPIRES **APRIL 29, 2002**

ASSIGNMENT - PAGE 2 OF 3



This day of October, 1998, before me personally came the abovenamed Parmajeet Singh, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

> YVONNE MC DONALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002

Notary Public for Washington
My commission expires: APRIL 29, 2002.

[Seal]

Date: 10/9/98

STATE OF WASHINGTON

COUNTY OF SPOKANE) SS.

Greg W. Davis

This 9th day of October, 1998, before me personally came the above-named Greg W. Davis, who executed the foregoing Assignment in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

YVONNE MC DONALD NOTARY PUBLIC STATE OF WASHINGTON COMMISSION EXPIRES APRIL 29, 2002

Notary Public for Washington

My commission expires: APRIL 29, 2002

[Scal]

The application referred to above was filed in the United States Patent and Trademark Office on October 5, 1998, and was given application No. 09/166,604.

This insertion made by me this 20th day of October

Attorney for Applicants

ASSIGNMENT - PAGE 3 OF 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Jayasenan S. Ganesh, et al.

Application No.:

09/166,604

Filed

October 5, 1998

Title

NETWORK SWITCHING DEVICE WITH FORWARDING DATABASE

TABLES POPULATED BASED ON USE

Grp./Div.

2731

Examiner

Not Assigned

Docket No.

34886/SAH/X2

SUBSTITUTION OF ATTORNEY BY ASSIGNEE

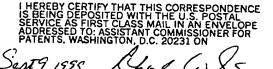
Commissioner of Patents and Trademarks Washington, D.C. 20231

Commissioner:

Packet Engines Incorporated, assignee of the entire interest in and to the above-identified U.S. patent application under an Assignment recorded in the U.S. Patent and Trademark Office on October 28, 1998, at Reel 9581, Frame(s) 0803, hereby revokes all previous Powers of Attorney and appoints:

R. W. Johnston D. Bruce Prout Hayden A. Carney Richard J. Ward, Jr. Russell R. Palmer, Jr. LeRoy T. Rahn Richard D. Seibel Walter G. Maxwell William P. Christie David A. Dillard Thomas J. Daly Vincent G. Gioia	(17,968) (20,958) (22,653) (24,187) (22,994) (20,356) (22,134) (25,355) (29,371) (30,831) (32,213) (19,959)	John D. Carpenter David A. Plumley Wesley W. Monroe John W. Eldredge Gregory S. Lampert Grant T. Langton Constantine Marantidis Daniel R. Kimbell Craig A. Gelfound Syed A. Hasan Kathleen M. Olster	(34,133) (37,208) (39,778) (37,613) (35,581) (39,739) (39,759) (34,849) (41,032) (41,057) (42,052)	Lucinda G. Auciello Norman E. Carte Joel A. Kauth Patrick Y. Ikehara Mark Garscia Gary J. Nelson Raymond R. Tabandeh Phuong-Quan Hoang Jun-Young E. Jeon Kathy Mojibi Cynthia A. Bonner	(42,270) (30,455) (41,886) (42,681) (31,953) (44,257) (43,945) (41,839) (43,693) (41,409) (P-44,548)
Vincent G. Gioia Edward R. Schwartz	(19,959) (31,135)	Daniel M. Cavanagh Molly A. Holman	(41,661) (40,022)	Cynthia 11. Donner	(1 -44,546)

all members or associates of or of counsel to the firm CHRISTIE, PARKER & HALE, LLP, telephone (626) 795-9900, as principal attorneys with power to appoint associate attorneys, to



Application No. 09/166,604

prosecute this application and any subsequent application based on the disclosure of this application, and to transact all business in the Patent and Trademark Office connected with this application and any subsequent application.

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

Please address all correspondence to CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, California 91109-7068.

PACKET ENGINES INCORPORATED

Date 8. 27.99

Thomas Burns

Chief Financial Officer

SAH/rvw RVW PAS201459.1



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 04, 1999

PTAS

KLARQUIST SPARKMAN CAMPBELL ETAL ROBERT F. SCOTTI, ESQ. ONE WORLD TRADE CENTER, SUITE 1600 121 SW SALMON STREET PORTLAND, OREGON 97204-2988



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/28/1998

REEL/FRAME: 9581/0813 NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MICHELS, TIMOTHY SCOTT

DOC DATE: 10/09/1998

ASSIGNOR:

CATHEY, JAMES E.

DOC DATE: 10/09/1998

ASSIGNOR:

DAVIS, GREG W.

DOC DATE: 10/09/1998

ASSIGNOR:

DAINES, BERNARD N.

DOC DATE: 10/09/1998

ASSIGNEE:

PACKET ENGINES INCORPORATED PO BOX 14497 SPOKANE, WASHINGTON 99214-0497

SERIAL NUMBER: 09166707

PATENT NUMBER:

FILING DATE: 10/05/1998

ISSUE DATE:

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

	11-04-1	008			
PORM PTO-1595 1-31-92	-04 -			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
10-28-98			The same of the sa		
To the Honorable Commissioner of Pater	100867	928		nents or copy thereof.	
1. Name of conveying parties:	Timothy	2. Name and a	ddress of re	2iQ6ng party:	
Scott Michels, James E. Cathey Davis, Bernard N. Daines	, Greg W.		OPR/FINANC	DE .	
,		Name: PACKET	ENGINES INCO	RPORATED	
Additional name(s) of conveying party(ies) attach	ed? [] yes [X] no				
3. Nature of Conveyance:		Mailing Addre	ess: PO Box 1	4497	
[X] Assignment [] Me:	rger				
[] Security Agreement [] Ch.	ange of Name	CITY Spokane	STATE WA	ZIP 99214-0497	
Execution Date: October 9,	1998	Additional name(s) d	& address(es) attache	d? [] Yes [X] No	
4. Application number(s) or pa	tent number(s)	: 09,164,	707		
if this document is being f of the application is:	iled together	with a new app	plication, th	ne execution date	
A. Patent Application No. (09/166,707,) filed October	5, 1998	B. Patent No.	. (s)		
Additional	numbers attac	hed? [] Yes	(X) No		
5. Name and address of party t correspondence concerning docu be mailed:		6. Total numb	per of applications of the property of the pro		
Name: Robert F. Scotti, Esq.	•				
Klarquist Sparkman Campbell Le Whinston, LLP	igh &	7. Total fee [X] Enclosed	·	.):\$40.00	
Internal Address:					
One World Trade Center, Suite	1600	[X] Only defice deposit account	iencies are authori	zed to be charged to	
Street Address: 121 SW Salmon	Street	8. Deposit account number: 02-4550 (Attach duplicate copy of this page if paying by deposit account)			
City <u>Portland</u> State <u>Oregon</u> ZIP	97204-2988	-			
DO NOT USE THIS SPACE					
9. Statement and signature.				(a)	
To the best of my knowledge correct and any attached copy	and belief, the is a true copy	the foregoing of the origi	information nal document	is Frue and	
Robert F. Scotti	- July	200		Sctober 20, 1998	
Reg. No. 39,830 Name of Person Signing		Signature		Date	
Total number of pa	ges including	-	attachments	Date and document: [4]	
OMB No. 0651-0011 (exp. 4/94)	<u> </u>				
W- Was W-D	Natural Control			<u> </u>	
cc: Ms. Yvonne McDonald, Legal	Administrativ	re Assistant		. 10	
				5508-50970/RFS	
				5 6	



MARCH 04, 1999

PTAS

KLARQUIST SPARKMAN CAMPBELL LEIGH ET AL ROBERT F. SCOTTI ONE WORLD TRADE CENTER, SUITE 1600 121 SW SALMON STREET PORTLAND, OR 97204-2988



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office ASSISTANT: SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS Washington, D.C. 20231

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/28/1998

REEL/FRAME: 9581/0803

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GANESH, JAYASENAN SUNDARA

DOC DATE: 10/09/1998

ASSIGNOR:

MICHELS, TIMOTHY SCOTT

DOC DATE: 10/09/1998

ASSIGNOR:

SINGH, PARMAJEET

DOC DATE: 10/09/1998

ASSIGNOR:

DAVIS, GREG W.

DOC DATE: 10/09/1998

ASSIGNEE:

PACKET ENGINES INCORPORATED

PO BOX 14497

SPOKANE, WASHINGTON 99214-0497

SERIAL NUMBER: 09166604 PATENT NUMBER:

FILING DATE: 10/05/1998

ISSUE DATE:

9581/0803 PAGE 2

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

with that that there are no then made at order town that that the

PORM PTO-1595	1-04-1998	U.S. DEPARTMENT OF COMMERCE		
10-29-98		Patent and Trademark Office		
To the Honorable Commissioner of Patenti	00867929	ed original documents or copy thereof.		
1. Name of conveying parties: Jayases Sundara Ganesh, Timothy Scott Michels Parmajeet Singh, Greg W. Davis	nan 2. Name and OPR/	address of receiving party: FIHANCE		
A 1111 and a result of a recognized monthly fact of the short of the s		ENGINES INCORPORATED		
Additional name(s) of conveying party(ies) attached? [] yes [DO Day 14407		
3. Nature of Conveyance:	Mailing Addr	ress: <u>PO Box 14497</u>		
[X] Assignment [] Merger	Name of Carmy Consider	- CMNMH WA ZID 00014 0407		
[] Security Agreement [] Change of	Name CITY Spokar	e STATE WA ZIP 99214-0497		
Execution Date: October 9, 1998	<u>``</u>	& address(es) attached? [] Yes [X] No		
4. Application number(s) or patent nu	mber(s): 09,166	,604		
If this document is being filed to of the application is:	gether with a new ap	oplication, the execution date		
A. Patent Application No. (09/166,604,) filed October 5, 1998	B. Patent No	o. (s)		
Additional number	s attached? [] Ye	s [X] No		
5. Name and address of party to whom correspondence concerning document sh be mailed:	ould	nber of applications and involved: [1]		
Name: Robert F. Scotti, Esq.				
Klarquist Sparkman Campbell Leigh & Whinston, LLP		e (37 CFR 3.41):\$40.00		
	[X] Enclose	ed		
Internal Address:	[x] Only defi	[X] Only deficiencies are authorized to be charged to		
One World Trade Center, Suite 1600	deposit account			
Street Address: 121 SW Salmon Street	(Attach duplic	account number: 02-4550 ate copy of this page if paying by deposit account)		
City Portland State Oregon ZIP 97204-	2988			
DO 1	NOT USE THIS SPACE			
9. Statement and signature.		8		
To the best of my knowledge and be correct and any attached copy is a tr	lief, the foregoing we copy of the orig	information is true and inal documents		
Robert F. Scotti	Mulled Sta	©ctober (), 1998		
Reg. No. 39,830 Name of Person Signing	Signature	Date		
	_	attachments and document: [4]		
OMB No. 0651-0011 (exp. 4/94)		5508-51067/RFS		
ca. Ms Vyonne McDonald Legal Admini	strative Assistant	B		

(11/04/1998) (01 FC:581